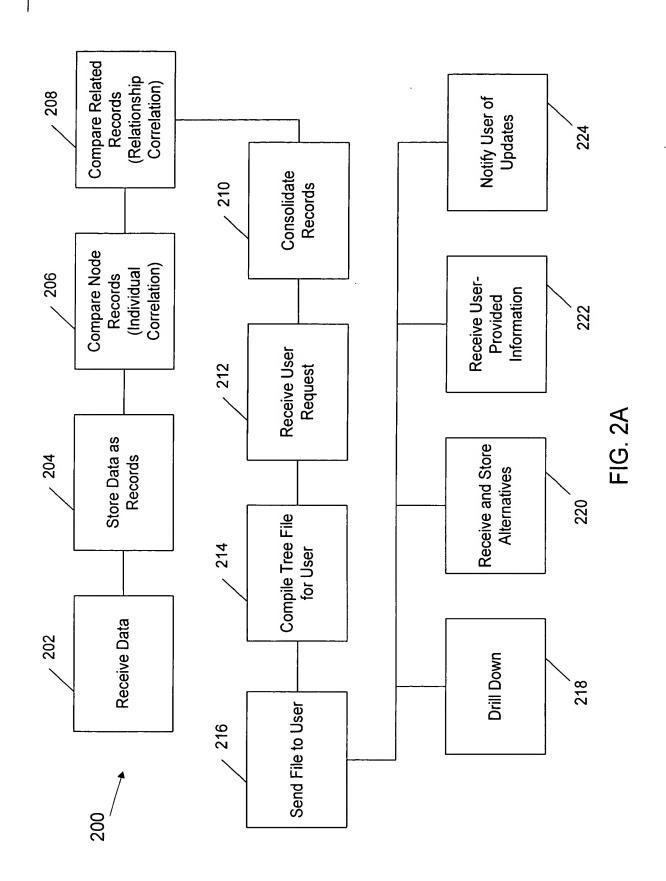


FIG. 1



## Relationship Correlation Algorithm

The following algorithm is used to adjust the score of an determined during individual correlation by taking into account the comparison scores of related individuals. individual comparison to another individual as

$$P(f)$$
  $P(s|f,m) = P(f)P(m)P(s)$   $P(f)P(m)P(s) + P(f')P(m')P(s')$ 

Where

P(s)

From Individual Correlation  $P(s) = I(1-1) \Longrightarrow I(2-1)$   $P(f) = I(1-2) \Longrightarrow I(2-2)$   $P(m) = I(1-3) \Longrightarrow I(2-3)$ 

P(m)

$$P(f) = I(1-2) == I(2-2)$$

$$F(I) = I(1-2) == I(2-2)$$
  
 $P(m) = I(1-3) == I(2-2)$ 

Relationship Correlation Factor

$$P(s') = 1 - P(s)$$
  
 $P(f') = 1 - P(f')$ 

$$P(s') = 1 - P(s)$$
  
 $P(f') = 1 - P(f)$   
 $P(m') = 1 - P(m)$ 



AKA: Johr	AKA: John Jefferson		
Birth / Death	ath	as a second part of the second p	
Birth	03 Dec 1870	Lineville la. 1	Mercer County Mo.
Death	09 Aug 1951	Cannon City	Cannon City Fremont County Co
Alternate	Birth / Death		
Birth	03 Dec 1870	Lineville, Me	Lineville, Mercer Co., MO
Death	09 Aug 1951	Del Norte, R	Rio Grande Co., CO
			Neptro-priesta in a minimum pipipama parahaban propaga patalahan propaga parahaban pengangan pengangan pengang
Relationships	hips		
Spouse:	Dora Jane Grisamore	amore	
Father:	Henry Harrision Jefferson	n Jefferson	
Mother	Mary Elizabeth Thomas	Thomas	
			The first of the f
Alternate	Relationships		
Spouse	DoraJane Grisamore	amore	
Father	Henry Jefferson		
Mother			
Sources:			
AWT	ejeffers	1012	AND THE PROPERTY OF THE PROPER
	a14243	19571	
	2684682	14387	
1880			

FIG. 2C

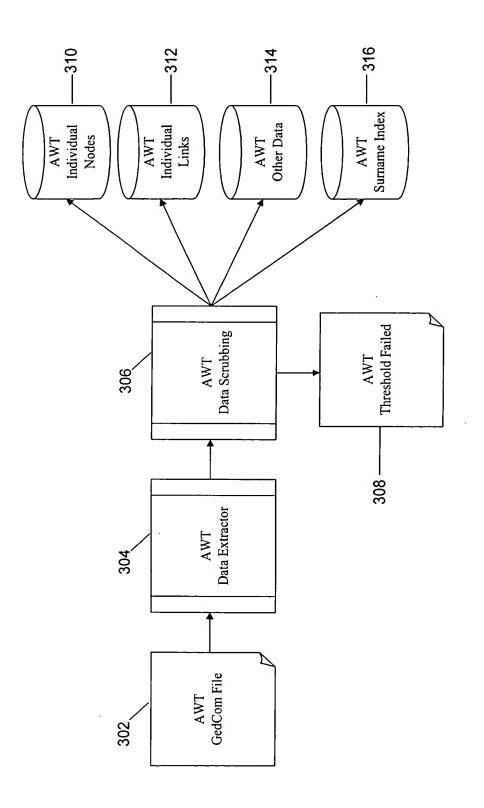
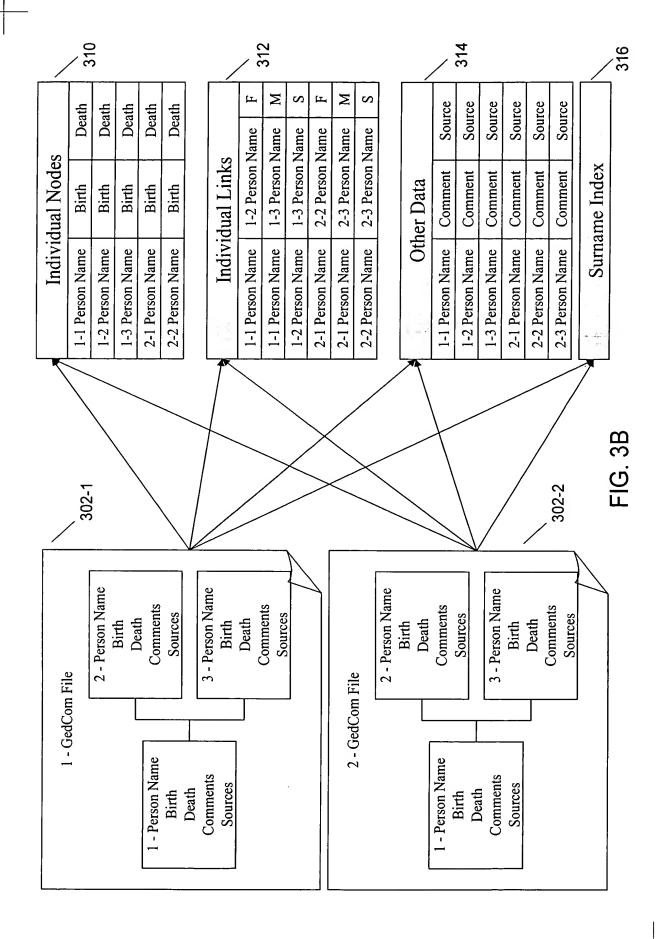


FIG. 3A



Family Trees has 3 matches for: John Jefferson

\* What is the meaning of this name?

Name	Birth Date	Birthplace	Father(F)/Mother(M)	Spouse(s)
Jefferson, John William	3 DEC 1870	Lineville Ia. Mercer County Mo.	F: <u>Henry Harrison Jefferson</u> M: <u>Marv Elizabrth Thomas</u>	S: <u>DoraJane Grisamore</u> 302
<u>Jefferson, John William</u>	3 DEC 1870	Lineville, Mercer Co., MO	F: <u>Henry Harrison Jefferson</u> M: <u>Mary Elizabeth Thomas</u>	S: <u>Dora Jane Grisamore</u>
Jefferson, John William	3 DEC 1870	Lineville,Mercer Co.,MO	F: <u>Henry Harrison Jefferson</u> M: <u>Marv Elizabeth Thomas</u>	S: <u>Dora Jane Grisamore</u>

FIG. 30

				Individual Nodes	Il Nodes		
NodeID	90	QI	Name	Birth	Birth Place	Death	Death Place
1	ejeffer	1012	John William Jefferson	03 Dec 1870	03 Dec 1870 Lineville la. Mercer County Mo.	09 Aug 1951	09 Aug 1951 Cannon City Fremont County Co
2	a14243	19571	John William Jefferson	03 Dec 1870	03 Dec 1870 Lineville, Mercer Co., MO	09 Aug 1951	09 Aug 1951 Del Norte, Rio Grande Co., CO
3	2684682	14387	John William Jefferson	03 Dec 1870	03 Dec 1870 Lineville, Mercer Co., MO	09 Aug 1951	09 Aug 1951 Del Norte, Rio Grande Co., CO
4	ejeffer	1083	DoraJane Grisamore	11 APR 1875	11 APR 1875 Lineville la. Mercer County Mo.	04 Feb 1946	04 Feb 1946 Cannon City Fremont County Co
5	a14243	19572	Dora Jane Grisamore	11 APR 1875	11 APR 1875   Lineville, Mercer Co., MO	04 Feb 1946	04 Feb 1946 Canon City, Pueblo Co, CO
9	2684682	14387	Dora Jane Grisamore	11 APR 1875	11 APR 1875 Lineville, Mercer Co., MO	04 Feb 1946	04 Feb 1946 Canon City, Pueblo Co, CO
7	ejeffer	1010	Henry Harrision Jefferson	4 MAR 1841 Licking Ohio	Licking Ohio	19 Apr 1916	19 Apr 1916 Mercer County MO.
8	a14243	89561	Henry Harrision Jefferson	4 MAR 1841	4 MAR 1841 Greenfield, Licking Co., OH	19 Apr 1916	19 Apr 1916 Mercer Co., MO
6	2684682	14383	Henry Harrision Jefferson	4 MAR 1841	4 MAR 1841 Greenfield, Licking Co., OH	19 Apr 1916	19 Apr 1916 Mercer Co., MO
10	ejeffer	1011	Mary Elizabeth Thomas	27 APR 1849 West Va	West Va	21 Aug 1931	Lineville lowa
11	a14243	19567	Mary Elizabeth Thomas	27 APR 1849	27 APR 1849 Wheeling, Monongalia Co., VA	21 Aug 1931	21 Aug 1931 Monte Vista, Rio Grande Co., Co
12	2684682	14382	Mary Elizabeth Thomas	27 APR 1849	27 APR 1849 Wheeling, Monongalia Co., VA	21 Aug 1931	21 Aug 1931 Monte Vista, Rio Grande Co., Co

-			,	_	242	7	т			<b>.</b>
	Relation	S	S	S	ட	ш	<u>L</u>	Σ	Σ	Σ
	10.2	1083	19572	14387	1010	19568	14383	1011	19567	14382
al Links	DB.2	ejeffer	a14243	2684682	ejeffer	a14243	2684682	ejeffer	a14243	2684682
Individual Links	1D1	1012	19571	14387	1012	19571	14387	1012	19571	14387
	DB 1	ejeffer	a14243	2684682	ejeffer	a14243	2684682	ejeffer	a14243	2684682
1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Link ID 💮	1	2	3	4	5	9	7	8	6

310

		/	316	
e Index	Count	9	က	3
Surname Index	Surname	Jefferson	Grisamore	Thomas

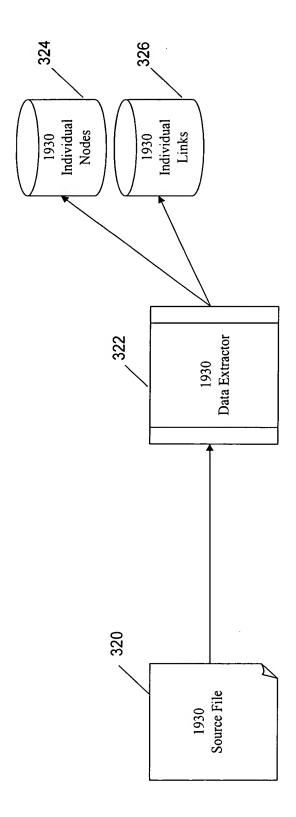


FIG. 3E

1880 U.S. Federal Census record for: John JEFFERSON

« Search results

Name: John JEFFERSON Personal Information

Age:

Estimated birth year: <1871>

Missouri Birthplace:

Son Relation:

Sommerset, Mercer, Missouri Home in 1380:

Occupation:

Single Marital status:

White Gender: Male Race:

Henry JEFFERSON Head of household:

Father's birthplace:

Mother's birthplace:

View image Cannot read/write: View image Blind:

View image Deaf and dumb:

View image Otherwise disabled:

View image Idiotic or insane?:

		Death Death Place	09 Aug 1951 Cannon City Fremont County Co.	09 Aug 1951 Del Norte, Rio Grande Co., CO	
		Death	09 Aug 195	09 Aug 195	
324	Individual Nodes	Birth Place	Missouri	Ohio	
	Individu	Birth	1871	1842	
		Name	John Jefferson	HenryJefferson	
		QI	-	2	
		DB	1880	1880	
	*	NodelD	1	2	

Relation F 1D 2 Individual Links 11 DB 2 1880 -**DB 1** Link ID

FIG. 3G

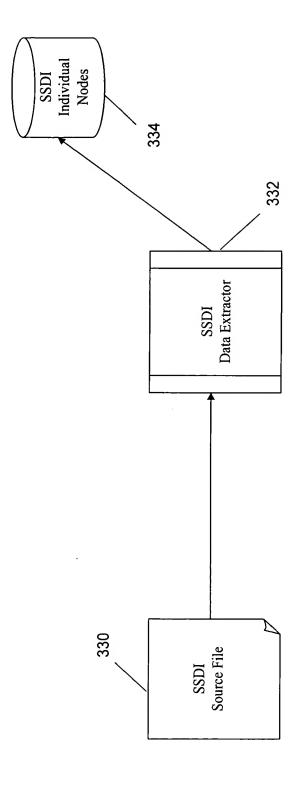


FIG. 3H

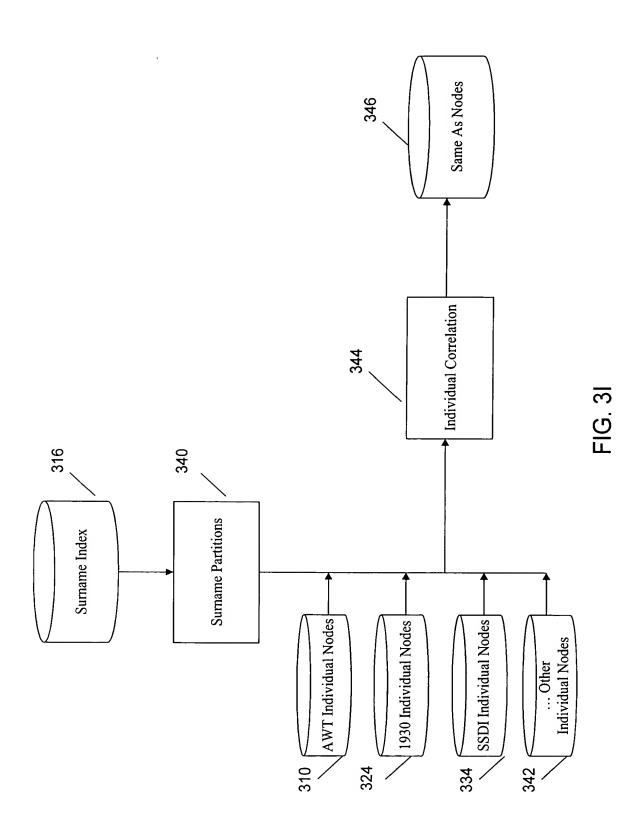


FIG. 3J

				Individual Nodes	i Nodes		
NodeID	08	Ω	Name	Birth	Birth Place	Death	Death Place
_	ejeffer	1012	John William Jefferson	03 Dec 1870	03 Dec 1870 Lineville la. Mercer County Mo.	09 Aug 1951	09 Aug 1951 Cannon City Fremont County Co.
2	a14243	19571	John William Jefferson	03 Dec 1870	03 Dec 1870 Lineville, Mercer Co., MO	09 Aug 1951	09 Aug 1951 Del Norte, Rio Grande Co., CO
3	2684682	14387	John William Jefferson	03 Dec 1870	03 Dec 1870 Lineville, Mercer Co., MO	09 Aug 1951	09 Aug 1951 Del Norte, Rio Grande Co., CO
4	ejeffer	1083	DoraJane Grisamore	11 APR 1875	11 APR 1875 Lineville la. Mercer County Mo.	04 Feb 1946	04 Feb 1946 Cannon City Fremont County Co.
5	a14243	19572	Dora Jane Grisamore	11 APR 1875	11 APR 1875 Lineville, Mercer Co., MO	04 Feb 1946	04 Feb 1946 Canon City, Pueblo Co, CO
9	2684682	14387	Dora Jane Grisamore	11 APR 1875	11 APR 1875 Lineville, Mercer Co., MO	04 Feb 1946	04 Feb 1946 Canon City, Pueblo Co, CO
7	ejeffer	1010	Henry Harrision Jefferson	4 MAR 1841 Licking Ohio	Licking Ohio	19 Apr 1916	19 Apr 1916 Mercer County MO.
8	a14243	89561	Henry Harrision Jefferson	4 MAR 1841	4 MAR 1841 Greenfield, Licking Co., OH	19 Apr 1916	19 Apr 1916 Mercer Co., MO
6	2684682	14383	Henry Harrision Jefferson	4 MAR 1841	4 MAR 1841 Greenfield, Licking Co., OH	19 Apr 1916	Mercer Co., MO
10	ejeffer	1011	Mary Elizabeth Thomas	27 APR 1849 West Va	West Va	21 Aug 1931	Lineville lowa
11	a14243	19267	Mary Elizabeth Thomas	27 APR 1849	27 APR 1849 Wheeling, Monongalia Co., VA	21 Aug 1931	21 Aug 1931 Monte Vista, Rio Grande Co., CO
12	2684682	14382	Mary Elizabeth Thomas	27 APR 1849	27 APR 1849 Wheeling, Monongalia Co., VA	21 Aug 1931	21 Aug 1931 Monte Vista, Rio Grande Co., CO

				ivipul	idual Nodes	and the second s	
NodelD	08	) OI	Name	Birth Birth	Birth Place	Death	Death Place
1	1880	1	John Jefferson	1871	Missouri	09 Aug 1951	09 Aug 1951 Cannon City Fremont County Co.
2	1880	2	HenryJefferson	1842	Ohio	09 Aug 1951	09 Aug 1951 Del Norte, Rio Grande Co., CO

 Same As Nodes - Correlated Individuals

 Corr ID
 DB 1
 ID 1
 DB 2
 ID 2
 Score

 1
 ejeffer
 I012
 a14243
 I9571
 1.0

 2
 ejeffer
 I012
 2684682
 I4387
 0.8

 3
 a14243
 I9571
 2684682
 I 387
 1.0

 4
 ejeffer
 I012
 1880
 1
 0.7

 5
 a14243
 I9571
 1880
 1
 0.6

 5
 a14287
 I480
 1
 0.6

 6
 2684682
 I4387
 180
 1
 0.6

FIG. 3K

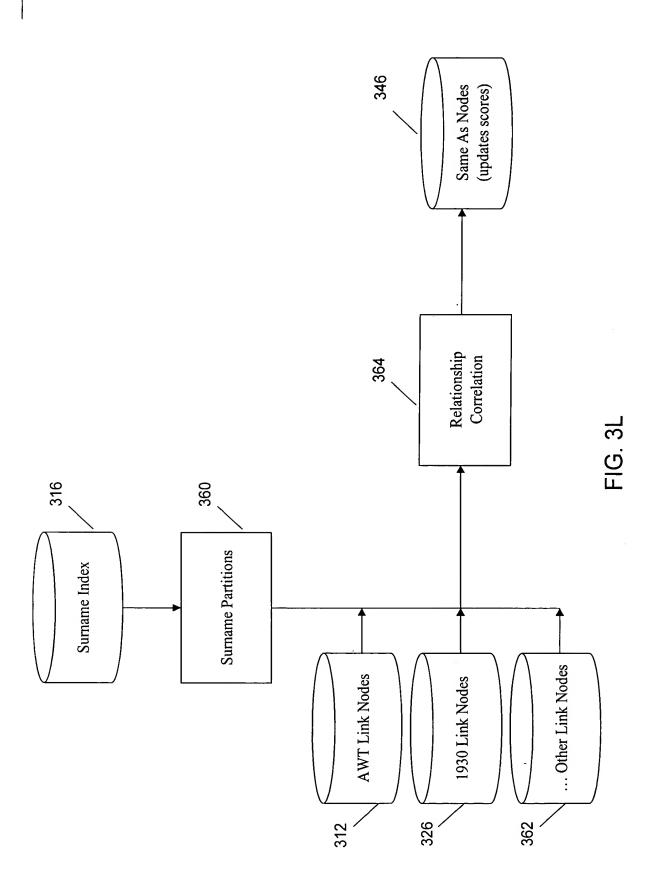


FIG. 3M

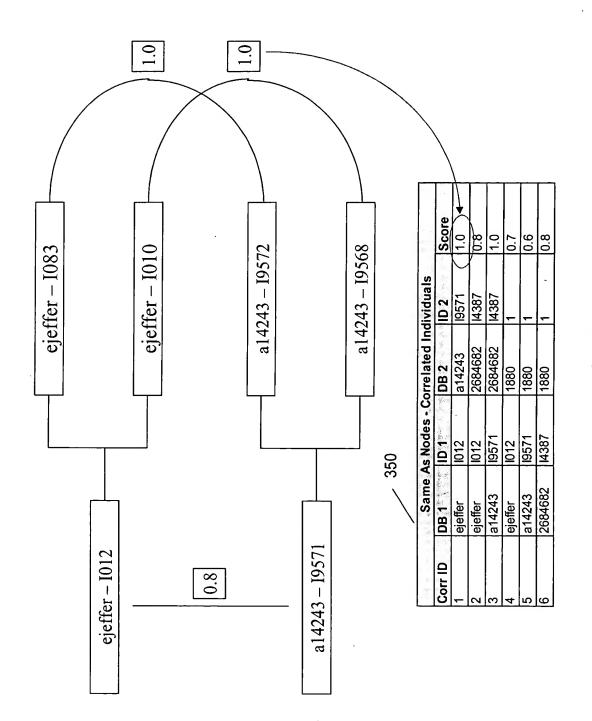


FIG. 3N

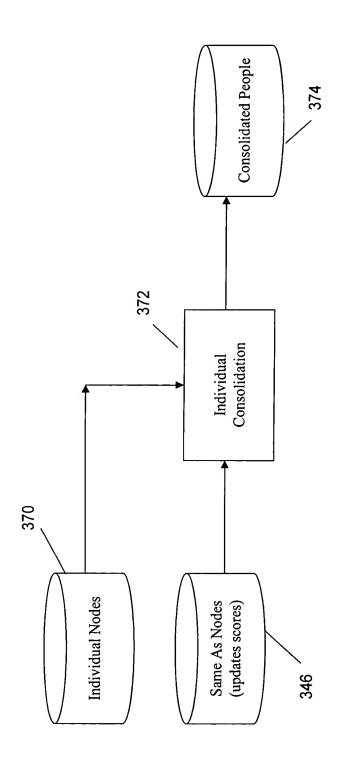


FIG. 30

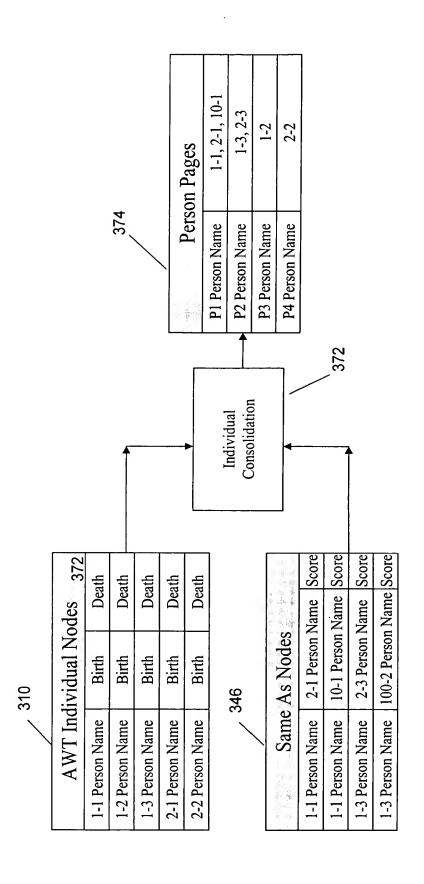


FIG. 3P

																										\
		son					Linewile la. Mercer County Mo.	Cannon City Fremont County Co		Lineville, Mercer Co., MO	Del Norte, Rio Grande Co., CO			0	usou	nas										
		John William Jefferson		no		-			Death	<del>}</del>	·	ĵ		Dora Jane Grisamore	Henry Harrision Jefferson	Mary Elizabeth Thomas		nships	DoraJane Grisamore	Henry Jefferson			1012	19571	2   14387	
	!	Millia		Jeffers	]:	ath	03 Dec 18/0	US Aug	Birth /	03 Dec	09 Aug 1951		hips	Dora Ja	Henry I	Mary E		Relatio	DoraJa	Henry,			ejeffers	a14243	2684682	1
		ohn \		AKA: John Jefferson				Death	Alternate Birth / Death		Death		Relationships	Spouse:	Father:	Mother		Alternate Relationships	Spouse	Father	Mother	Sources:	AWT			1880
		ore				-								ſ	7)	100										
	2	Sco	97	26	100	75	7.5	175				380					380-1									
350	1 × × × × × × × × × × × × × × × × × × ×	102	19571 97		1387		1 75	1 75				380					-14387,1880-1									
350	ed Individuals	DB 2 **   ID 2	19571	14387	382   14387	1	-					380			ersons		19571, 2684682-14387,1880-1									
350	Correlated Individuals	DB 2 * 1D 2	a14243 [9571	2684682   14387	1 2684682 14387	1880 1	1880 1	-				380	•		Perso	中一年 第 名 考	12, a14243-19571, 2684682-14387,1880-1									
350	1-	DB 2 ***   ID 2	l012 a14243 l9571	1012 2684682 14387	3 19571 2684682 14387	1012 1880 1	19571 1880 1	1880				380	•				ejeffers-11012, a14243-19571, 2684682-14387,1880-1									

350

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FIG. 4A

402

$\mathcal{A}\mathit{nceStry}.\mathit{com}$ . The largest collection of family history records on the web	
Home My Ancestry Search Records Family Trees Message Boards Learning Center	Shop
Choose an alternative father for Ruth Pabodie  Based on current data, Ancestry's One World Tree has marked the information below with an asterisk (*) to indicate the most likely father for Ruth Pabodie. We will continue to update this information as we find more information about Ruth Pabodie.	
if you are certain of a name in the list, click its Select button÷ to indicate your choice. If you are not certain of any of the choices, leave the "Use the most likely alternative" option selected, and One World Tree will update the information as it finds more data.	418
Note: The parent or grandparent that you select may change the other persons in the corresponding line for that parent or grandparent.	

इंग्येन

י	Grandmother Spouse(s)  B: [date] Elizabeth Alden [location] Elizabeth Alden D: [date] [location]	B: jaste]     jacation] D: jate] [location]	Isabell Harper   Elizabeth Alden   1589   B: [day] [month] 1592   ertford,   St Albans, Hertford,   England,   England,   1666   D: [day] [month] 1664
1620 , Herts, , Newport, , Newport, , Newport,	Grandfather  B: [date] [location]  D: [date] [location]	B: [date] [location] D: [date] [location]	lohn Peabody B: [day] [month] 1589 , St Albans, Hertford, England D: [day] [month] 1666
	1620 , Herts, , Newport,	William Pabodie  B: [day] [month] 1620 St Albans, Hertford, Engl,  D: 13 Dec 1707 Little Compton, Newport, RI, USA	J620 rtford,

412

Selected » Use the most likely alternative.

\* Most likely alternative

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### Select birth information for Ruth Pabodie

You are here: Trees > One World Tree > Ruth Pabodie > Birth Information

The asterisk (\*) near an alternative indicates the most likely choice based on all current data. This can change as more data becomes available to Ancestry.com One World Tree.

If you are certain of an alternative in the list, click its Select button÷ to indicate your choice. If you are not certain of any of the choices, leave the "Use the most likely alternative" option selected, and One World Tree will update the information as it finds more data,



& Birth Information	formation		The state of the s
	Birth Date	Birth Place	Records
Select	* 27 Jun 1658	Duxbury, Plymouth, MA, USA	
Select	27 Jun 1658	Duxbury, Plymouth Massachusetts, ,	₽
Selected »	Selected » Use the most likely alternative.		

\* Most likely alternative



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# You are here: Trees > One World Tree > Ruth Pabodie > Detailed Information

View detailed information for Ruth Pabodie

Name	Source Records
Ruth Pabodie	<u>User-submitted Trees</u> (1)

		(1)			(1)
	Source Records	User-submitted Trees (1)		Source Records	User-submitted Trees (1)
Birth Information (View alternate death information)	Birth Place	Duxbury, Plymouth, MA, USA	Birth Information (View alternate death information)	Death Place	Duxbury, Plymouth, MA, USA
Birth Information	Birth Date Birtl		Birth Information	Death Date De	

